

Abstract

An apparatus for cleaning of crankcase gas coming from an internal combustion engine can be carried by and be releasably coupled to the combustion engine. For this purpose the apparatus comprises an adapter element, which can be connected with the combustion engine, and a housing, which can be releasably coupled to the adapter element and which delimits a separation chamber. The housing supports in the separation chamber a centrifugal rotor that is rotatable about a vertical rotational axis and is arranged for cleaning of the crankcase gas. The centrifugal rotor has a drive shaft extending downwards through a bottom in the separation chamber and into a drive chamber, in which the drive shaft carries a turbine wheel. A nozzle is arranged to spray pressurised lubricating oil against the turbine wheel for rotation thereof and of the centrifugal rotor. The adapter element is intended to abut against the combustion engine by means of an abutment surface, which has a first opening for receiving pressurised lubricating oil from the combustion engine and a second opening for returning to the combustion engine from the drive chamber lubricating oil having been used for driving of the centrifugal rotor. Said first opening communicates through a channel in the adapter element with the nozzle and said second opening communicates through an outlet channel in the adapter element with the drive chamber.